

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph on page 1, between lines 15-22 of the specification with the following:

A This object is achieved by means of a network of the kind mentioned in the opening paragraph
~~in that~~ where a wireless network node is provided for combining several packets into a superpacket and for transmitting the superpacket to all wireless network nodes authorized for the data transmission via a point-to-multipoint link, and
~~in that~~ where a wireless network node after reception of a superpacket is designed to derive a packet from the superpacket if the destination of the packet lies in the relevant associated network cluster.

Replace the paragraph on page 2, between lines 11-13 of the specification with the following:

A² ~~Claim 2 describes the segmenting of a~~ A superpacket is segmented when the length of the superpacket exceeds the length of

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A²
the time slots, while ~~claim 3 describes the~~ and dynamic allocation
of time slots to superpackets to be segmented is provided.

Replace the paragraph on page 2, between lines 14-16 of the
specification with the following:

A³
The control of the radio traffic between the wireless network
nodes is carried out by one of the wireless network nodes. This
network node is referred to as the central network node, ~~as is~~
~~apparent from claim 4~~.

Replace the paragraph on page 2, between lines 17-19 of the
specification with the following:

A⁴
~~Claim 5 describes how a~~ A packet destined for a network node
is singled out from a superpacket by having the wireless network
node which receives a packet compare the address identification in
the control field of the packet with an address which belongs to
the associated network cluster and which identifies the
destination. A wireless network node for this purpose requires a
table for storing all addresses of the associated network cluster
(~~cf. claim 6~~).

Replace the paragraph on page 2, between lines 20-24 of the specification with the following:

A⁵ ~~Claim 7 defines a~~ A further task of the management system, ~~i.e. is provided for~~ the switching-over from a point-to-multipoint connection to a point-to-point connection, which is necessary in certain cases. A wireless network node is designed, for example, for transmitting a key via a point-to-multipoint connection and for transmitting coded data via a point-to-point connection ~~(claim 8)~~.

Replace the paragraph on page 2, between lines 25-27 of the specification with the following:

A⁶ The invention also relates to a wireless network node in a network cluster of a network for the wireless transmission and reception of packets in time slots of given length in a time multiplex process, ~~as defined in claims 8 and 9.~~